## **Information Technology Certificate**

## **Information Technology Certificate Requirements 18-20 credits**

Code	Title	Hours
CS 1400	Fundamentals of Programming	3
IT 1100	Introduction to Unix/Linux	3
IT 1200	A+ Computer Hardware/Windows OS	3
IT 1500	Cloud Fundamentals	1
IT 2400	Intro to Networking	3
MATH 1010	Intermediate Algebra	3-5
or MATH 1040	Introduction to Statistics (MA)	
or MATH 1050	College Algebra / Pre-Calculus (MA)	
or MATH 1060	Trigonometry (MA)	
or MATH 1080	Pre-Calculus with Trigonometry (MA)	
or MATH 1210	Calculus I (MA)	

## **Completion Requirements**

- 1. Cumulative GPA of 2.0 or higher
- 2. Grade C or higher in all required courses.

## **Information Technology Certificate Program Learning Outcomes**

At the successful conclusion of this program, students will be able to:

- 1. Administer computing resources to support organizational needs, including networks and operating systems.
- 2. Identify and resolve technical problems using troubleshooting techniques.